

SITE GPR	YEAR 2009	AREA A	SECTOR	ELEVATION Min: 63.713 Max: 63.772	STRATIGRAPHICAL UNIT 336 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropic	 University of Missouri School of Earth and Atmospheric Sciences Gabii Project
				In cross-section? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No 1	In elevation drawing? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

DEFINITION Circular cut in bedrock inside cut SU 334	Covered by <input type="checkbox"/> SU:	Fills <input type="checkbox"/> SU:	Filed by <input checked="" type="checkbox"/> SU: 335
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HOW IS LAYER DISTINGUISHED? <input type="checkbox"/> Color <input type="checkbox"/> Composition <input type="checkbox"/> Compaction	FORMATION PROCESS <input type="checkbox"/> Accumulation <input type="checkbox"/> Construction <input checked="" type="checkbox"/> Cutting <input type="checkbox"/> Erosion <input type="checkbox"/> Collapse <input type="checkbox"/> Intentional deposition
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INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are			SOIL/MATRIX clay ___% silt ___% sand ___%	
<b>Anthropic</b>	<b>Geological</b>	<b>Organic</b>	<input type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive	
<input type="checkbox"/> Pottery <input type="checkbox"/> Nails <input type="checkbox"/> Tiles <input type="checkbox"/> Marble <input type="checkbox"/> Amphorae <input type="checkbox"/> Quarried debris <input type="checkbox"/> Dolia <input type="checkbox"/> Slag <input type="checkbox"/> Brick <input type="checkbox"/> Mosaic tile(s) <input type="checkbox"/> Basalt slabs <input type="checkbox"/> Mortar <input type="checkbox"/> Opus signinum <input type="checkbox"/> Coins <input type="checkbox"/> Painted plaster <input type="checkbox"/> Metal (specify) <input type="checkbox"/> Burnt Adobe <input type="checkbox"/> Collapse debris <input type="checkbox"/> Other (specify) <input type="checkbox"/> Glass	<input type="checkbox"/> Tufo (specify) <input type="checkbox"/> Travertine <input type="checkbox"/> Other Limestone <input type="checkbox"/> Basalt <input type="checkbox"/> Clay <input type="checkbox"/> Sand <input type="checkbox"/> Silt <input type="checkbox"/> Pebbles (range) <input type="checkbox"/> Gravel (range)	<input type="checkbox"/> Charcoal <input type="checkbox"/> Ash <input type="checkbox"/> Animal bones <input type="checkbox"/> Human bones <input type="checkbox"/> Animal teeth <input type="checkbox"/> Human teeth <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify)	<b>Compaction</b> <input type="checkbox"/> Hard <input type="checkbox"/> Compact <input type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft <b>Color</b> <input type="checkbox"/> Black <input type="checkbox"/> Brown <input type="checkbox"/> Gray <input type="checkbox"/> Light Brown <input type="checkbox"/> Light Gray <input type="checkbox"/> White <input type="checkbox"/> Yellow <input type="checkbox"/> Red <input type="checkbox"/> Light Yellow <input type="checkbox"/> Other (specify)	

UNIT LIMITS (also indicate on overlay)	Depth: <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original
Northern Limit <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit	
Southern Limit <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit	
Western Limit <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit	
Eastern Limit <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit	

STRATIGRAPHICAL SEQUENCE	
Is equal to:	Is bound to (only for masonry):
Is abutted by:	Abuts:
Is covered by:	Covers:
Is cut by:	Cuts: 1
Is filled by: 335	Fills:

OBSERVATIONS

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DESCRIPTION

Position within sector: the cut is placed in the central part of the rectangular cut SU 334, in S/E part of Area A

Shape: circular

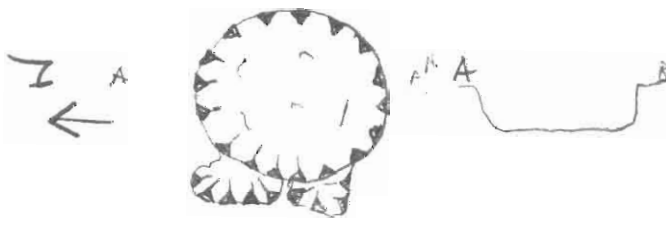
For layers complete this section:

Surface (slope direction; visible inclusions): /

Observations about inclusions (Clusters? Deposition slope) /

Observations about thickness (Increases? Decreases?): /

Nature of the interface with layer below:  sharp  diffuse  commingled  other (specify) /

<p>For cuts complete this section:</p> <p>Cut edges: <input checked="" type="checkbox"/> rounded <input type="checkbox"/> straight</p> <p>Cut sides: <input checked="" type="checkbox"/> straight <input type="checkbox"/> concave <input type="checkbox"/> convex <input checked="" type="checkbox"/> sloping</p> <p>Cut bottom: <input type="checkbox"/> flat <input type="checkbox"/> concave <input checked="" type="checkbox"/> irregular</p> <p>How is cut top edge? <input type="checkbox"/> sharp <input checked="" type="checkbox"/> rounded</p> <p>How is cut bottom edge? <input type="checkbox"/> sharp <input checked="" type="checkbox"/> rounded</p> <p>Observations: the cut edges are rounded except in the NW part where there is an irregular continuation of the cut, maybe cause of ground operation. the cut side is straight at South and East and sloping at West. the bottom is very irregular with</p>	<p>Sketch for layers and/or cuts (indicate North):</p> 
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a gentle slope from W to E

**For structural remains complete this section**

Alignment:

Building Technique:  Adobe/Mud-brick  Ashlar (blocks)  irregular (unworked) stone  Concrete  Other (specify)

Binding Agent:  None  Clay  Mortar (if so, specify composition, color, compaction)

Concrete inclusions:

Material  Tufo  Basalt  Travertine  Tiles  Other (specify)

Size  Small (range) \_\_\_\_\_  Medium (range) \_\_\_\_\_  Large (range) \_\_\_\_\_ Representative size: e.g. 2 x 1 x 2 cmz

Wall Facing:

Opus quadratum  Opus incertum  Opus reticulatum  Petit appareil  Opus testaceum  Opus mixtum  Opus vittatum  Other (specify)

Complete this section for foundations  Faced foundation  Wooden shuttering  No shuttering

floor/revetment type

Floor type:  Beaten Earth  Opus signinum  Opus scutulatum  Opus Sectile  Mosaic  Opus spicatum  Other (specify)

Wall finishing  Stucco  Opus signinum  Plaster  Painted Plaster  Other (specify)

Approx. length, width, height of structural remains:

Description:	Sketch (if applicable, indicate North)
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**INTERPRETATION**

Circular cut placed in the central part of another one of rectangular shape (SU 334).  
 It's impossible to understand the original destination on the cut but  
 this pit (SU 335) was composed by a lot of big quarried debris maybe  
 dumped in a second moment, during the activity-quarry

<b>SOIL SAMPLING:</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Total volume of layer (buckets): Sample quantity (buckets): Sample fraction (%):	<b>NON SOIL SAMPLES:</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, specify (e.g. charcoal, mortar etc.):  Size:	<b>SIEVING:</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Total volume of layer (buckets): Sample quantity (buckets): Sample fraction (%):
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<b>STRATIGRAPHICAL RELIABILITY</b> <input type="checkbox"/> Good <input type="checkbox"/> Fair <input type="checkbox"/> Poor	Filled-out by <i>RF</i>	on	<i>28 July 09</i>
	Revised by	on	
	PDFd by	on	
	Entered by	on	